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JC18 Rec'd PCT/PTO 06 JUL 2001  
5-28-02

attachment

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **ISPH-0573**

Inventors: **Ackermann et al.**

Serial No.: **Not Yet Assigned**

Filing Date: **Herewith**

Examiner: **Not Yet Assigned**

Group Art Unit: **Not Yet Assigned**

Title: **Antisense Modulation of Novel Anti-  
Apoptotic BCL-2-Related Proteins**

"Express Mail" Label No. **EL780366205US**

Date of Deposit **July 6, 2001**

I hereby certify that this paper is being deposited  
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By Deborah Ehret  
Typed Name: Deborah Ehret

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R.  
§§1.97-1.98, information relating to the above-identified  
application is hereby disclosed. Inclusion of information in  
this statement is not to be construed as an admission that this  
information is material as that term is defined in 37 C.F.R.  
§1.56(b).

**(XX)** In accordance with §1.97(b), since this Information  
Disclosure Statement is being filed either within three  
months of the filing date of the above-identified

application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

( ) In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

( ) Certification in Accordance with §1.97(e) is set forth below; or  
( ) The fee of \$240.00 as set forth in §1.17(p) is attached.

( ) In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(i)(1).

(xx) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.

( ) In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified)

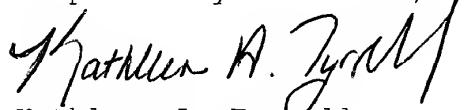
are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

The relevance of the listed references in a foreign language is as stated in the specification at pages @@.

**(XX)** All listed references are in the English language.

Respectfully submitted,



Kathleen A. Tyrrell  
Registration No. 38,350

Date: July 6, 2001

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JC18 Rec'd PCT/PTO 06 JUL 2001

Sheet 01 of 02

<b>Form PTO-1449 Modified</b>	Docket No. <b>ISPH-0573</b>	Serial No. <b>Not Yet Assigned</b>
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)	Applicant <b>Ackermann et al.</b>	
U.S. Department of Commerce Patent and Trademark Office	Filing Date <b>Herewith</b>	Group <b>Not Yet Assigned</b>

U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	AB	WO 96/30513	10-3-96	PCT	x	

**EXAMINER**

**DATE CONSIDERED**

<b>Form PTO-1449 Modified</b>		Docket No. <b>ISPH-0573</b>	Serial No. <b>Not Yet Assigned</b>
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U.S. Department of Commerce		Filing Date <b>Herewith</b>	Group <b>Not Yet Assigned</b>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	AA	Crooke S.T., "Basic Principles of Antisense Therapeutics", <i>In: Antisense Research And Applications, Chapter 1, Springer-Verlag Press, Berlin, Heidelberg, New York 1998</i>	
	AB	Chao et al., "mcl-1 Is an Immediate-Early Gene Activated by the Granulocyte-Macrophage Colony-Stimulating Factor (GM-CSF) Signaling Pathway and Is One Component of the GM-CSF Viability Response", <i>Molecular and Cellular Biology 1998 4883-4898</i>	
EXAMINER		DATE CONSIDERED	